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Dated: August 2, 2007
Electronic Signature for Melissa L. Sistrunk: /Melissa L. Sistrunk/

Docket No.: AH-CLFR:181USD5
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
David H. Walker et al.

Application No.: 10/731,554

Filed: December 9, 2003

Art Unit: 1645

For: **HOMOLOGOUS 28-KILODALTON
IMMUNODOMINANT PROTEIN GENES OF
EHRlichia CANIS AND USES THEREOF**

Examiner: Baskar, P.

AMENDMENT IN RESPONSE TO OFFICE ACTION MAILED APRIL 12, 2007

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated April 12, 2007 ("the Action"), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.